EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2103	(ru! ruthenium) with precursor	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:03
L2	1	(ru! ruthenium) with precursor with ("ruf.sub.6")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:04
L3	2	(ru! ruthenium) with precursor with ("RuCO.sub.5")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:05
L4	2	(ru! ruthenium) with precursor with ("Ru(CO).sub.5")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:05
L5	2	(ru! ruthenium) with precursor with ("Ru.sub.3" adj "(CO).sub.12")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:05
L6	6	(ru! ruthenium) with ("Ru.sub.3" adj "(CO).sub.12")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:06
L7	2	(ru! ruthenium) with ("ruf.sub.6")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:06
L8	2	(ru! ruthenium) with ("Ru (CO).sub.5")	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:07
L11	21	(ru! ruthenium) with precursor with fluoride	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:08
L12	40	ruthenium adj fluoride	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:10
L13	238	"Triruthenium dodecacarbonyl"	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:13
L14	60	"Triruthenium dodecacarbonyl" with precursor	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:13
L15	39	"Triruthenium dodecacarbonyl" with precursor and (laser (ion adj beam) (e adj beam) (electron adj beam))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:15

L16	36	("4539278" | "4604292" | "5199055" | "5310603" | "5399448" | "5572564" | "5698113" | "5958629").PN. OR ("6013399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:28
L17	17	16 and (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 11:29
L18	1594	precursor with ("sih. sub.4" ("si.sub.2" adj "h. sub.6"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 12:50
L19	0	deposit$3 with (FIB (ion adj beam)) with precursor with ("sih. sub.4" ("si.sub.2" adj "h. sub.6"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 12:50
L20	0	deposit$3 with (FIB (ion adj beam)) same precursor with ("sih. sub.4" ("si.sub.2" adj "h. sub.6"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 12:50
L21	1159298	deposit$3 precursor with ("sih.sub.4" ("si.sub.2" adj "h.sub.6"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 12:51
L22	692	deposit$3 with precursor with ("sih.sub.4" ("si. sub.2" adj "h.sub.6"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 12:51
L23	39	(silicon adj dioxide) with deposit$3 with precursor with ("sih.sub.4" ("si. sub.2" adj "h.sub.6"))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 12:52
L24	2513	((e! electron) adj beam) with (optical adj system)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 13:16
L25	1	((e! electron) adj beam) with (optical adj system) and (growth adj rate) same voltage	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 13:17
L26	13	((e! electron) adj beam) with (optical adj system) and (growth) same voltage	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 13:17
L27	35	((e! electron ion) adj beam) same (growth adj rate) same voltage	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 13:22
L28	7189	((e! electron ion) adj beam) same voltage with (increas$3 adjust $3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 13:29

L29	646	((e! electron) adj beam) with (optical adj system) and voltage with (increas$3 adjust$3)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 13:30
L30	5	((e! electron) adj beam) with (optical adj system) and voltage with (increas$3 adjust$3) and voltage with (spatial adj resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 14:05
L31	40	(((e! electron) adj beam) (ion adj beam)) and voltage with (increas$3 adjust$3) and voltage with (spatial adj resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 14:07
L32	4	("6476913" | "6480279" | "6792359").PN. OR ("6870169").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 14:30
L33	8	((e! electron ion) adj beam) same voltage with (increas$3 adjust$3) with growth	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 14:31
L34	29	voltage with (increas$3 adjust$3) with growth adj rate	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 14:34
L35	3561	voltage with (increas$3 adjust$3) with deposit$3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:08
L36	543	voltage with (increas$3 adjust$3) with deposit$3 with (growth rate)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:19
L37	25	voltage with (increas$3 adjust$3) with deposit$3 with (growth rate) with beam	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:20
L38	6	voltage with (increas$3 adjust$3) with beam with (spatial adj resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:28
L39	1	voltage with deposit$3 with beam with (spatial adj resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:50
L40	4	voltage with deposit$3 with (spatial adj resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:51
L41	267	deposit$3 with (spatial adj resolution)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:57

L42	3	deposit$3 with (spatial adj resolution) with volt $3	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:57
L43	0	deposit$3 with (resolution) with volt$3 with ((e! electron ion) adj beam)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/24 16:58
S1	9598	capping adj layer	US-PGPUB; USPAT	OR	ON	2008/04/16 15:17
S2	298	S1 same defect	US-PGPUB; USPAT	OR	ON	2008/04/16 15:18
S3	1154	S1 same (defect hole)	US-PGPUB; USPAT	OR	ON	2008/04/16 15:18
S4	1178	S1 same (defect hole pinhole)	US-PGPUB; USPAT	OR	ON	2008/04/16 15:18
S5	66	S4 and ((electron adj beam) laser) same gas	US-PGPUB; USPAT	OR	ON	2008/04/16 15:18
S6	1230	capping adj layer with mask	US-PGPUB; USPAT	OR	ON	2008/04/16 15:22
S7	258	EUV same mask same defect	US-PGPUB; USPAT	OR	ON	2008/04/16 15:27
S8	650	S1 with (defect hole pinhole)	US-PGPUB; USPAT	OR	ON	2008/04/16 15:49
S9	132	S1 with (defect pinhole)	US-PGPUB; USPAT	OR	ON	2008/04/16 15:49
S10	1	("5429730").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/16 15:52
S11	24	("4851097" | "4868068" | "4874460" | "4936968" | "4952421" | "5104684").PN. OR ("5429730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/16 15:52
S12	2	S11 and (EUV S1 CMOS)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/16 15:55
S13	16	S1 with (pinhole)	US-PGPUB; USPAT	OR	ON	2008/04/16 16:15
S14	1	S1 with (pinhole) same nitrogen	US-PGPUB; USPAT	OR	ON	2008/04/16 16:25
S15	1	("5429730").PN.	US-PGPUB; USPAT	OR	OFF	2008/04/17 09:47
S16	9616	capping adj layer	US-PGPUB; USPAT	OR	ON	2008/04/21 13:28
S17	300	S16 same defect	US-PGPUB; USPAT	OR	ON	2008/04/21 13:28
S18	7	S17 same EUV	US-PGPUB; USPAT	OR	ON	2008/04/21 13:28

S19	11	S16 with defect and (laser FIB (focused adj ion)) same (correct$3 fill $3 fix$3)	US-PGPUB; USPAT	OR	ON	2008/04/21 14:01
S20	24	("4851097" | "4868068" | "4874460" | "4936968" | "4952421" | "5104684").PN. OR ("5429730").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:21
S21	1	S20 and (ru! ruthenium)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:21
S22	922	(ru! ruthenium) same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:23
S23	20	(ru! ruthenium) same (defect pinhole) same correct	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:23
S24	1	(ru! ruthenium) same (defect pinhole) same (capping adj layer)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:23
S25	628	(ru! ruthenium) same (capping adj layer)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:24
S26	357	(ru! ruthenium) with (capping adj layer)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:24
S27	17	(ru! ruthenium) with (capping adj layer) and (capping adj layer) same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:24
S28	2	(ru! ruthenium) with (laser FIB! (focused adj ion)) same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:29
S29	1062	(C! carbon) with (laser FIB! (focused adj ion)) same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:32
S30	7	(C! carbon) with (laser FIB! (focused adj ion)) same ((cap capping) adj layer) same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:32
S31	318	(carbon) with (laser FIB! (focused adj ion)) same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:33
S32	142	(carbon) with (laser FIB! (focused adj ion)) with (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:33

S33	1	(carbon) with (laser FIB! (focused adj ion)) with (defect pinhole) same methane	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:34
S34	142	(carbon) with (laser FIB! (focused adj ion)) with (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:34
S35	12	(carbon) with (laser FIB! (focused adj ion)) with (defect pinhole) and EUV	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/22 16:42
S36	2	((cap capping) adj layer) with (laser FIB! (focused adj ion)) with (defect pinhole and EUV	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 11:30
S37	13	((cap capping) adj layer) with (laser FIB! (focused adj ion)) with (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 11:30
S38	52	(laser FIB! (focused adj ion)) with (defect pinhole) same EUV	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 11:31
S39	37	((cap capping) adj layer) with (defect pinhole) same (laser FIB! (focused adj ion))	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 11:49
S40	0	((cap capping) adj layer) with ((multilayer (multi adj layer)) adj mask)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 15:00
S41	3	((cap capping) adj layer) same ((multilayer (multi adj layer)) adj mask)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 15:01
S42	102	((cap capping) adj layer) same ((multilayer (multi adj layer))) same EUV	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 15:01
S43	10	((cap capping) adj layer) same ((multilayer (multi adj layer))) same EUV same (defect pinhole)	US-PGPUB; USPAT; USOCR	OR	ON	2008/04/23 15:01

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